



10-03-01

SECTOR 8

EXPRESS MAIL CERTIFICATE

Date 10-1-01 Label No. EL 767725080 US
I hereby certify that, on the date indicated above, this paper or
fee was deposited with the U.S. Postal Service & that it was
addressed for delivery to the Assistant Commissioner for
Patents, Washington, DC 20231 by "Express Mail Post Office
to Addressee" service.

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR
CREDIT ANY EXCESS IN THE FEES DUE WITH THIS
DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

G KARASZI G Karaszi
Name (Print) Signature

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No.: 9373/1H812US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zhen -Gang WANG et al.

Serial No.: 09/863,765

Art Unit: 1642

Confirmation No.: 9136

Filed: 05/23/2001

Examiner: To be assigned

For: GENE RECOMBINATION AND HYBRID PROTEIN DEVELOPMENT

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

COMPLETION OF PATENT APPLICATION

In response to the Notice to File Missing Parts of Nonprovisional
Application (hereinafter referred to as "the Notice") mailed on August 1, 2001 for
the above captioned patent application, Applicants submit the following items for
completion of the application:

- 09863765-100104
1. [X] A check in the amount of **\$3,772.00** in payment of the filing and recordation fees (as estimated on the attached **Fee Computation Sheet**);
 2. [X] A Declaration and Power of Attorney document, executed by the inventors Zhen-Gang Wang, Christopher A. Voigt, Stephen L. Mayo and Frances H. Arnold (9 pages);
 3. [X] An Assignment, executed by each of the above-identified inventors, for recordation in the U.S. Patent and Trademark Office (6 pages);
 4. [X] A Submission of Substitute Drawings (2 pages) accompanied by Exhibit A: substitute drawings for **FIGS. 7-10, 12, 19 and 23** (on 6 sheets), and Exhibit B: a redlined copy of the aforementioned drawings (on 6 sheets);
 5. [X] A Preliminary Amendment Under 37 C.F.R. § 1.111 (6 pages), accompanied by Exhibit 1 (4 pages);
 6. [X] An Information Disclosure Statement (3 pages), accompanied by Form PTO-1449 (8 pages) and copies of references 1-9, 12-13, 15-24, 26-35, 38-56, 60-66 and 68-90 cited therein; and
 7. [X] A return copy of the Notice (2 pages).

It is believed that no additional fees are required for these submissions. However, should the U.S. Patent and Trademark Office determine that any additional fee is due or that a refund is owed for this application, the Commissioner

is hereby authorized and requested to charge the fee(s) due or credit the refund(s) owed to Deposit Account No. 04-0100.

Respectfully submitted,

Dated: October 1, 2001



Samuel S. Woodley, Ph.D.

Reg. No. 43,287

Agent for Applicant(s)

DARBY & DARBY P.C.
805 Third Avenue
New York, NY 10022
212-527-7700

09863765-100101

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee				\$740.00
Total Claims	151 - 20	- 0 = 111	x \$18.00	\$2358.00
Independent Claims	9 - 3	- 0 = 3	x \$84.00	\$504.00
Multiple Dependent Claims		- if so, add	\$270.00	\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00)				\$130.00
SUBTOTAL				\$3732.00
[] Small Entity REDUCTION (Half of Subtotal)				\$0.00
Fee for recordation of assignment (\$40.00)				\$40.00
Charge for filing non-English language application (\$130.00)				\$0.00
TOTAL				\$3772.00



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/863,765	05/23/2001	Zhen-Gang Wang	9373/1H812-US2

CONFIRMATION NO. 9136

FORMALITIES LETTER



OC000000006368334

07278
DARBY & DARBY
805 THIRD AVENUE, 27TH FLR.
NEW YORK, NY 10022

Date Mailed: 08/01/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$2838.
 - \$2358 for 131 total claims over 20.
 - \$480 for 6 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 3678.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

10/05/2001 SSANDARH 00000022 03863745
01 FC:101
02 FC:102
03 FC:103
04 FC:105

- drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible (see 37 CFR 1.84(o));

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



EXPRESS MAIL CERTIFICATE

Date 10-1-01 Label No. ELT67725080-15
I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

G KARASZI G Karaszi
Name (Print) Signature

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No: 9373/1H812US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zhen-Gang WANG et al.

Serial No.: 09/863,765

Art Unit: 1642

Confirmation No.: 9136

Filed: 05/23/2001

Examiner: To be assigned

For: GENE RECOMBINATION AND HYBRID PROTEIN DEVELOPMENT

SUBMISSION OF SUBSTITUTE DRAWINGS

Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts (hereinafter referred to as the "Notice") mailed on August 1, 2001 for the above-captioned patent application and in accordance with Rule [??] of the Rules of Practice, Applicants respectfully request authorization to amend the drawings as filed for this application.

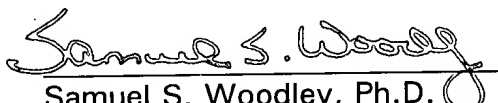
09863765 400101

The Notice indicates that the drawings as filed have been rejected under 37 C.F.R. § 1.84(o) and for containing excessive text. In order to be fully responsive to the Notice, substitute drawings are submitted herewith that are believed to be fully compliant with the requirements of 37 C.F.R. § 1.84(o). Specifically, substitute drawings for **FIGS. 7, 8, 9, 10, 12, 19 and 23** are submitted herewith at Exhibit Tab A. Redlined copies of these drawings are also attached hereto at Exhibit Tab B. These redlined copies demonstrate that the drawings have been changed only to remove excessive text and do not introduce new matter to the application.

Reconsideration of the drawings for this application, in view of the substitute Figures submitted herewith at Exhibit Tab A, is respectfully requested.

Respectfully submitted,

Dated: October 1, 2001


Samuel S. Woodley, Ph.D.
Reg. No. 43,287
Agent for Applicants

DARBY & DARBY, P.C.
805 Third Avenue
New York, N.Y. 10022
Phone (212) 527-7700